

QDX-T Submersible Drainage Pumps



QDX-T

Application Limits

- Installing depth up to 5m
- Liquid temperature up to +40°C
- pH leve from 6.5-8.5
- Maximum sand content is 0.1%. Passage of suspended solids up to 0.2mm

Advantages & Features

- New appearance design, high quality life
- Anti-overloading motor design, not easy to burn machine
- Lightweight design, easy to maintenance;
- water from the bottom, extracting a lower water level;
- Adopt PPOG20 plastic impeller, durable;
- Stainless steel screws, easy to maintain;

Performance Data

Model	Power kW HP	Rate Current (A)	Max.Flow (m³/h)	Max.Head (m)	Head Range (m)	Cable line (m)	Dim.mm (L×W×H)	G.W. (kg)	20' Loading Qty. (pcs)
QDX1.5-17-0.37T	0.37 0.5	2.9	6	18	4-18	3*0.75-10	370×220×195	11.5	1760
QDX1.5-25-0.55T	0.55 0.75	4.1	6.5	26	17-26	3*0.75-10	450×280×225	15	980
QDX3-18-0.55T			7	21	5-21	3*0.75-10	450×280×225	15	980
QDX10-12-0.55T			15	17	7-15	3*0.75-10	450×280×210	16	1050
QDX15-7-0.55T			25	9	2-9	3*0.75-10	450×280×210	16.5	1050
QDX1.5-32-0.75T	0.75 1	5.2	7	33	17-32	3*0.75-10	450×280×225	17	980
QDX3-24-0.75T			6.5	26	14-26	3*0.75-10	450×280×225	17	950
QDX8-18-0.75T			16	20	15-19	3*0.75-10	450×280×210	17	1050
QDX10-16-0.75T			19	20	10-19	3*0.75-10	450×280×210	17	1050
QDX15-10-0.75T			35	12	3-11	3*0.75-10	450×280×210	18	1050
QDX30-6-0.75T			44	7	0-7	3*0.75-10	450×280×210	19	1050
QX1.5-32-0.75T		2	7	33	17-32	3*0.75-10	450×280×225	17	980
QX8-18-0.75T			16	20	15-19	3*0.75-10	450×280×210	17	1050
QX30-6-0.75T			44	7	0-7	3*0.75-10	450×280×210	19	1050

QD Multistage Multistage Submersible Pumps



QD

Application Limits

- Maximum liquid temperature +40°C
- pH level from 6.5-8.5
- Maximum sand content is 0.1%. Passage of suspended solids up to 0.2mm
- Power frequency is 50Hz. Nominal voltage is 220VAC for single phase and 380VAC for three phase with the range from -10% to 10%.
- Immersion depth from 0.5m-5m

Advantages & Features

- High head, multistage centrifugal pump
- Compact structure, covering small area, convenient to move and use
- The angular contact ball bearing, improving the service life

QDX-K1
Submersible Drainage Pumps



QDX-K1

Application Limits

- Maximum liquid temperature +40°C
- pH level from 6.5-8.5
- Maximum sand content is 0.1%. Passage of suspended solids up to 0.2mm
- Power frequency is 50Hz. Nominal voltage is 220VAC for single phase and 380VAC for three phase with the range from -10% to 10%.
- Immersion depth from 0.5m-5m

Advantages & Features

- New industrial design, lower motor temperature rise.
- Optimized motor design, improved efficiency.
- Alloy impeller of high performance engineering plastics or aluminum.

Performance Data

Model		Power		Rate Current (A)	Max. Flow (m³/h)	Max. Head (m)	Head Range (m)	Cable line (m)	Packing Dim. (L×W×H) mm	G.W. (kg)	20' Loading Qty. (pcs)
Single-Phase	Three-Phase	kW	HP								
QDX1.5-17-0.37K1	-	0.37	0.5	2.9	6	18	4~18	3*0.75-10	385×160×220	7	2100
QDX1.5-25-0.55K1	-	0.55	0.75	4.1	6.5	26	17~26	3*0.75-10	395×195×220	10	1680
QDX3-18-0.55K1	-	0.55	0.75		8	20	5~20	3*0.75-10	410×180×220	10	1680
QDX10-12-0.55K1	-	0.55	0.75		15	18	7~15	3*0.75-10	410×210×220	10	1500
QDX15-7-0.55K1	-	0.55	0.75		24	9	2~9	3*0.75-10	410×210×220	10	1500
QDX1.5-32-0.75K1	-	0.75	1		8	33	17~32	3*0.75-10	420×210×230	12	1500
QDX3-24-0.75K1	-	0.75	1	5.2	9	25	14~25	3*0.75-10	410×190×220	11.5	1680
QDX8-18-0.75K1	-	0.75	1		15	20	15~19	3*0.75-10	420×195×230	11.5	1620
QDX10-16-0.75K1	-	0.75	1		15	20	10~19	3*0.75-10	420×195×230	12	1620
QDX15-10-0.75K1	-	0.75	1		36	12	3~11	3*0.75-10	420×220×240	12.5	1345
QDX25-6-0.75K1	-	0.75	1		35	11	0~8	3*0.75-10	420×220×260	12	990
QDX30-6-0.75K1	-	0.75	1	7.3	45	11	0~8	3*0.75-10	450×280×225	17	1242
QDX6-25-1.1K1	-	1.1	1.5		17	29	13~26	3*1.5-10	465×285×205	15	1010
QDX3-30-1.1K1	-	1.1	1.5		10	31	0~30	3*1.5-10	455×285×225	14	990
QDX14-16-1.1K1	-	1.1	1.5		29	18	14~18	3*1.5-10	465×285×225	17	940
QDX15-14-1.1K1	-	1.1	1.5		29	18	0~17	3*1.5-10	465×285×225	17	940
QDX40-6-1.1K1	-	1.1	1.5	9.5	60	10	0~7.5	3*1.5-10	490×285×225	18.5	1050
QDX50-7-1.5K1	-	1.5	2		68	12	0~9	3*1.5-10	550×325×230	25	1010
-	QX3-30-1.1K1	1.1	1.5		10	31	0~30	4*0.75-10	455×285×225	12.5	990
-	QX6-25-1.1K1	1.1	1.5		17	29	13~26	4*0.75-10	465×285×225	14	940
-	QX40-6-1.1K1	1.1	1.5		60	10	0~7.5	4*0.75-10	490×285×225	17	990
-	QX15-14-1.1K1	1.1	1.5	3.6	29	18	0~17	4*0.75-10	465×285×225	16	880
-	QX40-9-1.5K1	1.5	2		61	12	0~11	4*0.75-10	525×285×225	19	735
-	QX25-12-1.5K1	1.5	2		37	18	0~15	4*0.75-10	495×285×225	18	936
-	QX50-7-1.5K1	1.5	2		68	12	0~9	4*0.75-10	550×325×230	24	1010

Performance Data

Model		Power	Rate	Max.Flow	Max.Head	Head	Cable line	Packing Dim.	G.W.	20' Loading
Single-Phase	Three-Phase	kW	Current (A)	(m³/h)	(m)	Range (m)	(m)	(L×W×H) mm	(kg)	Qty. (pcs)
QD3-30/2-0.75	-	0.75	1	5.2	5	33	0-33	3*0.75-15	495x220x235	24
QD3-45/3-1.1J	-	1.1	1.5	7.3	5	53	0-47	3*1-15	535x220x235	27
QD6-32/2-1.1J	-				14	37	20-35	3*1-15	535x220x235	27
QD6-32/2-1.1P	-	1.5	2	9.5	14	37	20-35	3*1-15	535x220x235	24
QD3-55/4-1.5J	-				5	64	0-62	3*1-18	610x220x235	32
QD6-35/2-1.5J	-				15	40	20-37	3*1-18	580x220x235	30
QD10-26/2-1.5J	-				20	29	0-29	3*1-18	580x220x235	30
QD10-30/3-1.5J	-				20	38	20-36	3*1-18	610x220x235	33
QD10-30/3-1.5P	-				20	38	20-36	3*1-18	610x220x235	29
QD15-20/2-1.5J	-				23	28	0-29	3*1-18	570x220x215	30
QD3-82/5-1.8J	-	1.8	2.5	11.3	8	85	50-85	3*2-15	705x220x273	41
QD12-36/3-1.8J	-	2.2	3	13.8	21	43	10-40	3*2-15	670x205x275	38
QD3-96/6-2.2J	-				8	104	55-104	3*2-15	770x220x273	45
QD10-40/3-2.2J	-	0.75	1	2	22	44	0-43	3*2-15	705x220x273	40
-	Q3-30/2-0.75				5	33	0-33	4*0.75-15	495x220x235	22
-	Q3-30/2-0.75P	1.1	1.5	2.7	5	33	0-33	4*0.75-15	495x220x235	23
-	Q3-45/3-1.1J				5	53	0-47	4*0.75-15	535x220x235	25
-	Q6-32/2-1.1J	1.5	2	3.6	14	37	20-35	4*0.75-15	535x220x235	24
-	Q6-32/2-1.1P				14	37	20-35	4*0.75-15	535x220x235	23
-	Q3-55/4-1.5J				5	64	0-62	4*1-18	610x220x235	29
-	Q6-35/2-1.5J				15	40	20-37	4*1-18	580x220x235	27
-	Q10-26/2-1.5J				20	29	0-30	4*1-18	535x220x235	28
-	Q10-30/3-1.5J				20	38	20-36	4*1-18	610x220x235	30
-	Q10-30/3-1.5P				20	38	20-36	4*1-18	610x220x235	26
-	Q15-20/2-1.5J				23	28	0-28	4*1-18	525x220x215	26
-	Q3-82/5-1.8J	1.8	2.5	4.3	8	85	50-88	4*1-15	705x220x273	37
-	Q12-36/3-1.8J				21	43	10-40	4*1-15	640x205x278	36
-	Q12-36/3-1.8P				21	43	10-40	4*1-15	640x205x278	32
-	Q3-96/6-2.2J	2.2	3	5.1	8	104	55-104	4*1-15	705x220x273	40
-	Q10-40/3-2.2J				22	44	0-43	4*1-15	640x205x278	36
-	Q3-112/7-3J	3	4	6.7	9	122	60-120	3*1.5+1*1-15	770x220x273	46
-	Q12.5-80/4-5.5L1	5.5	7.5	12.6	31	89	52-85	3*1.5+1*1-15	1050x295x335	91
-	Q14-100/5-7.5L1	7.5	10	16.8	31	109	66-108	3*2.5+1*1.5-30	1190x295x320	105

 QDY-K2
 Multistage Submersible Pumps


Q(D)Y-K2

Application Limits

- Maximum liquid temperature +40°C
- pH level from 6.5-8.5
- Maximum sand content is 0.1%. Passage of suspended solids up to 0.2mm
- Power frequency is 50Hz. Nominal voltage is 220VAC for single phase and 380VAC for three phase with the range from -10% to 10%.
- Immersion depth from 0.5m-70m

Advantages & Features

- Oiled well pump motor structure, portable and durable.
- The impeller and flow components are of engineering plastics which apply to use in seawater.
- High head, multistage centrifugal pump.